

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|----------------------|------------------|---------|------------------|
| L1 | 168 | (aps active adj pixel\$2 cmos near3 pixel\$2)and (((charge\$2 carrier\$2)near5((collect\$4 stor\$4 accumul\$4)near5(region\$2 layer\$2)))near11 (well\$1 adj region\$2 p\$1well\$1 N\$1well\$1 diffusion adj region diffusion adj layer))same (photo\$1recept\$4 photo\$1diode\$1 photo\$1sens\$4 photo\$1detect\$4 light\$1detect\$4 light\$1sens\$4 photo\$1gate\$1 light\$1\$1recept\$4 photo adj recept\$4 photo adj diode\$1 photo adj sens\$4 photo adj detect\$4 light adj detect\$4 light adj sens\$4 photo adj gate\$1 light adj recept\$4 image\$1sens\$4 image\$1detect\$4 image\$1recept\$4 image adj sens\$4 image adj detect\$4 image adj recept\$4) | US-PGPUB; USPAT | OR | ON | 2006/02/24 22:48 |
| L2 | 23015 | (photo\$1sensor\$2 photo\$1detect\$4) .ti,clm,ab. | US-PGPUB; USPAT | OR | ON | 2006/02/24 21:17 |
| L3 | 4213 | ((charge\$2 carrier\$2)near5((collect\$4 stor\$4 accumul\$4)near5(region\$2 layer\$2))).clm,ab. | US-PGPUB; USPAT | OR | ON | 2006/02/24 21:20 |
| L4 | 205 | 2 and 3 | US-PGPUB; USPAT | OR | ON | 2006/02/24 21:18 |
| L5 | 97 | (aps active adj pixel\$2 cmos near3 pixel\$2)and 4 | US-PGPUB; USPAT | OR | ON | 2006/02/24 21:19 |
| L16 | 12660 | (aps active adj pixel\$2 cmos near3 pixel\$2) | EPO; JPO; DERWENT | OR | ON | 2006/02/24 22:46 |
| L17 | 1422 | ((((charge\$2 carrier\$2)near5(collect\$4 stor\$4 accumul\$4))(float\$4 adj diffusion))and (well\$1 adj region\$2 p\$1well\$1 N\$1well\$1 diffusion adj region diffusion adj layer) | EPO; JPO; DERWENT | OR | ON | 2006/02/24 22:48 |

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|-----|--------|--|-------------------|----|----|------------------|
| L18 | 288504 | (photo\$1recept\$4 photo\$1diode\$1 photo\$1sens\$4 photo\$1detect\$4 light\$1detect\$4 light\$1sens\$4 photo\$1gate\$1 light\$1\$1recept\$4 photo adj recept\$4 photo adj diode\$1 photo adj sens\$4 photo adj detect\$4 light adj detect\$4 light adj sens\$4 photo adj gate\$1 light adj recept\$4 image\$1sens\$4 image\$1detect\$4 image\$1recept\$4 image adj sens\$4 image adj detect\$4 image adj recept\$4) | EPO; JPO; DERWENT | OR | ON | 2006/02/24 22:48 |
| L19 | 50 | 16 and 17 and 18 | EPO; JPO; DERWENT | OR | ON | 2006/02/24 22:53 |
| L20 | 236 | (257/291-292.ccls.) | EPO; JPO; DERWENT | OR | ON | 2006/02/24 22:53 |
| L21 | 4 | 20 and 17 | EPO; JPO; DERWENT | OR | ON | 2006/02/24 22:53 |
| L22 | 1026 | (257/291-292.ccls.) | US-PGPUB; USPAT | OR | ON | 2006/02/24 22:54 |
| L23 | 46 | 4 and 22 | US-PGPUB; USPAT | OR | ON | 2006/02/24 22:54 |
| L24 | 61 | 5 not 23 | US-PGPUB; USPAT | OR | ON | 2006/02/24 22:54 |
| L25 | 10 | 23 not 5 | US-PGPUB; USPAT | OR | ON | 2006/02/24 22:54 |